



AZEEZIA
COLLEGE OF DENTAL SCIENCES & RESEARCH

4.2.11 Facilities as per Regulatory Bodies- Relevant Information

To whom so ever it may concern

This is to certify that the information in the attached documents is verified by me and is true to the best of my knowledge

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4.2.1 Facilities as per the stipulations of Dental Council of India

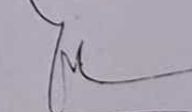
DEPARTMENT: PROSTHODONTICS AND CROWN & BRIDGE

Name	Specification	Quantity	
		Required	Available
Dental Chairs and Units	As per specification	34	34
Semi adjustable articulator	With face bow	4	4
Extra oral/intra oral tracer		4	4
Dewaxing unit		2	2
Curing unit		2	2
Dental casting machine		1	1
Wax burnout furnace		1	1
Pre heating furnace		1	1
Surveying unit		2	2
Heavy duty hand piece	Lab micromotors	4	4
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	2	2
Needle burner with syringe cutter		2	2
CAD CAM		1 (Optional)	
LAB			
Plaster Dispenser	One each for plaster and stone plaster	2	2
Model Trimmer with Carborandum Disc		1	1
Model Trimmer with Diamond-Disc		2	2
Acrylizer		3	3
Lathe		2	2
Flask press		4	4
Deflasking unit		4	4
Dewaxing unit		3	3
Hydraulic Press		3	3
Mechanical Press		2	2
Vacuum mixing machine		1	1
Curing pressure pot		1	1
Hot water sterilizer	Compound bath	2	2
Geysers		2	2
Phantom heads		50	50
Pre-clinical working tables	Gas connection & bunsen burner	100	100

CERAMIC AND CAST PARTIAL LABORATORY

NAME	SPECIFICATIONS	Required	Available
Plaster Dispenser	One each for plaster and stone plaster	2	2
Duplicator		1	1
Pindex System		1	1
Circular saw		1	1
Burn out furnace		1	1
Sandblasting machine	With two containers	1	1
Electro-polisher		1	1
Model Trimmer with		1	1

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Carborandum disc			
Model Trimmer with Diamond disc		1	1
Induction casting machine		1	1
Programmable porcelain furnace with vacuum pump with instrument kit and material kit		1	1
Spot welder with soldering, attachment of cable		1	1
Vacuum mixing machine		1	1
Steam Cleaner		1	1
Spindle Grinder 24,000 RPM with vacuum suction		1	1
Wax heater		1	1
Wax carver		1	1
Curing pressure pot		1	1
Milling machine		1	1
Heavy duty lathe with suction		1	1
Preheating furnace		1	1
Palatal trimmer		1	1
Ultrasonic cleaner	5 liters capacity	1	1
Composite curing unit		1	1
Micro surveyor		1	1
PRE-CLINICAL PROSTHETICS LABORATORY	Work table preferably complete stainless steel fitted with light, Bunsen burner, air blower, working stool.	60	60
	Adequate number of lab micro motor with attached hand piece	20	20

PLASTER ROOM FOR PRE-CLINICAL WORK			
Plaster dispenser	One each for plaster and stone plaster	2	2
Vibrator		2	2
Lathe		2	2
Model Trimmer		1	1
Carborandum Disc		1	1
Diamond disc		1	1

DEPARTMENT : CONSERVATIVE DENTISTRY AND ENDODONTICS

NAME	SPECIFICATIONS	Required	Available
Dental Chairs and Units	As per specification	34	34
Rubber dam kits		6	6
Restorative instruments kits		10	10
R.C.T. instrument kits		10	10
Autoclaves	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	3	3

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NAME	SPECIFICATIONS	Required	Available
Dental Chairs and Units	With shadowless lamp, spittoon, 3 way syringe, instrument tray and suction	2	2
Slides		100	100
Slides Boxes		4	4
Microscopes		50	50
Microtome		1	1
Wax bath		1	1
Water bath		1	1
Knife sharpner		1	1
Hot plate		1	1
Spencer knife		1	1
Adequate slides projection system		1	1

DEPARTMENT: ORAL & MAXILLOFACIAL SURGERY

A) EXODONTIA

NAME	SPECIFICATIONS	Required	Available
Dental Chairs and Units	As per specification	25	25
Autoclaves	Front loading Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	4	4
Ultrasonic Cleaner	Minimum capacity 13 liters with mesh bucket	2	2
Needle burner with syringe cutter		8	8
Extraction forceps sets	Complete set	20	20
Dental elevators	Complete set	10	10
Minor Oral surgery kits		6	6
Emergency drugs tray		2	2
X-ray viewers		2	2
Pulse Oxymeter		2	2
BP appartus		2	2
Stethoscope		2	2
Thermometer		2	2
Glucometer		1	1
Oxygen cylinder		2	2
Oxygen mask adult		2	2
Oxygen mask Pedo		2	2
Impaction kit		3	3
Lab micromotor with handpiece		3	3
Trauma kit		1	1
High volume suction		2	2
Surgical straight hand piece		4	4

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B) MINOR SURGERY

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Ultrasonic cleaner	Minimum capacity 13 liters with mesh bucket	2	2
Needle burner with syringe cutter		4	4
Amalgamator	With Autoclave proportion, Autoclave dispenser	3	3
Pulp Tester-Digital		4	4
Apex Locator		2	2
Glass bead sterilizers		6	6
Plaster dispensers		2	2
Vibrator		2	2
Intra-oral X-ray Unit	Proper radiation safety	1	1
Automatic Developer		1	1
Radiovisiography	RVG with Computer	1	1
Endo motor	With torque control Hps	3	3
Bleaching unit		1	1
Magnification loops		2	2
Injectable gutta percha		3	3
CAD CAM		1(Optional)	
PHANTOM LAB UNIT	Phantom Table fitted with Halogen Operating Light Phantom Head body type neck joint for all the movement, TMJ movement. Modular with Air rotor, Micro motor with contra angle Hps, 3-way syringe, jaw with ivory teeth, preferably soft gingival, dental operator's stool (not to use extracted or cadaver teeth).	60	60

CLINICAL LABORATORY

Plaster Dispenser	One each for plaster and stone plaster	2	2
Model Trimmer	Carborandum disc	1	1
	Diamond disc	1	1
Lathe	Heavy Duty	2	2
Lab Micromotor	With heavy duty handpiece	3	3
Ultrasonic cleaner	Minimum capacity 5 liters	1	1
Spindle Grinder		1	1
Vibrator		2	2
Burnout furnace		1	1
Porcelain furnace		1	1
Handblasting Machine		1	1
Lab Alibrator		1	1
Index System		1	1
Circuit saw		1	1
Vacuum mixer		1	1
Pneumatic chisel		1	1
Casting machine	Motor cast/induction casting preferred	1	1
Ceramic Unit		1	1

Lathe		2	2
X-ray viewers		2	2
OPG with cephalostat	If available in radiology its is adequate.	1	1
Welders		4	4
Blue Torch		1	1
Base Formers		4	4
Typodont		4	4
Set of Pliers		10	10
Welder with soldering attachments		1	1
Hydro solder		1	1
Typhodont articulator	With metal teeth wax rim of Class I, II, III	4	4
Pressure moulding machine		1	1
Soldering torch		1	1
Spot Welder		1	1

DEPARTMENT : PAEDIATRIC AND PREVENTIVE DENTISTRY

NAME	SPECIFICATIONS	Required	Required
Dental Chairs and Units	As per specification (Pedo chair preferred with micro head hand pieces)	20	20
Autoclaves	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters.	2	2
Ultrasonic cleaner	Minimum capacity 13 liters with mesh bucket with digital timer	2	2
Needle Burner with syringe cutter		3	3
Amalgamator		1	1
Pulp Tester-Digital		1	1
Rubber dam kit for pedo		5	5
Apex locator		1	1
Endo motor	With torque control HPs	1	1
Injectable gutta percha with condensation		1	1
Radiovisiography	Digital intra X-ray system with pedo sensor and software	1	1
Intra Oral Camera	With high resolution	1	1
Scaling instruments		10	10
Restorative instruments		10	10
Extraction forceps	Pedo Forceps complete sets	10	10
Intra-oral X-ray		1	1
RCT Instruments Kits		5	5
Automatic Developer		1	1
PEDO LAB			
Plaster dispenser	One each for plaster and stone plaster	2	
Model Trimmer	With diamond disc	1	
Model Trimmer	With Carborandum disc	1	
Welder with soldering attachments		1	
Vibrator		2	

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Dental Chairs and Units	As per specification	5	5
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DEPARTMENT : PERIODONTOLOGY

NAME	SPECIFICATIONS	Required	Available
Dental Chairs and Units	Atleast 50% of the units should have the Ultrasonic scaler with high volume suction.	34	34
	Note: Atleast 25% of the units should have the Airpolisher.		
Surgical instrument sets		6	6
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	3	3
Ultrasonic Cleaner	Minimum capacity 13 liters with mesh bucket	2	2
Electro surgical cautery		1	1
Needle burner with syringe cutter		4	4
Laser	Soft tissue laser	1	1
Physio dispenser with implant kit		1	1
X-ray Viewer (Extra Oral)		2	2
Hand scaler Supra gingival	Set of 8	10	10
Hand scaler Sub gingival	Set of 6	10	10
Set of curettes	Set of 12	2	2
Electro cautery Kit		1	1
Periodontal Surgical Kit		3	3

DEPARTMENT : ORTHODONTICS

NAME	SPECIFICATIONS	Required	Available
Dental Chairs and Units	As per specification	18	18
Unit mount scaler		5	5
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	2	2
Ultrasonic Cleaner	Minimum capacity 13 liters with mesh bucket with digital timer	2	2

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ORTHO LAB			
Plaster dispenser	One each for plaster and stone plaster	2	2
Vibrator		2	2
Model Trimmer		2	2
Micromotor -	heavy duty	4	4

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NAME	SPECIFICATIONS	Required	Available
Dental Chairs and Units	As per specification	16	16
Autoclaves	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters.	2	2
Ultrasonic cleaner	Minimum capacity 13 liters with mesh bucket with digital timer	2	2
Needle burner with syringe cutter		4	4
MOBILE CLINIC			YES
Mobile dental van	Mobile dental van with two dental chairs with all the attachments and adequate sitting space for 15 to 20 people		YES
Dental chair with unit	Hydraulically operated with spittoon attachment, halogen light with 2 intensity, air ventury suction, airrotor, micromotor, 3 way-scaler and light cure, x-ray viewer, instrument tray, operating stool.		YES
Autoclaves	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters.	1	1
Intraoral x-ray	Portable	1	1
Glass bead sterilizers		1	1
Compressor	1.25HP	1	1
Metal Cabinet	With wash basin	1	1
Portable dental chair	Suitcase unit with airrotor, micromotor, scaler and compressor 0.25HP	2	2
Stabilizer	4KV	1	1
Generator	4KV	1	1
Water tank	400ltrs	1	1
Oxygen cylinder		1	1
Public address system		1	1
TV and video cassette player		1	1
Demonstration models		5	5

DEPARTMENT: DENTAL ANATOMY, EMBRYOLOGY, ORAL HISTOLOGY AND ORAL PATHOLOGY

EQUIPMENT REQUIREMENTS

DEPARTMENT	SPECIFICATION	REQUIREMENT	AVAILABLE

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Dental Lathe		1	1
Steam cleaner		1	1
Pressure moulding machine		1	1

DEPARTMENT : ORAL MEDICINE AND RADIOLOGY.

NAME	SPECIFICATIONS	Required	Available
Dental Chairs and Units	As per specification	12	12
Panoramic X-Ray with Cephalometric	Preferably digital AERB Certified	1	1
Intra Oral X-ray Unit	AERB Certified	3	3
Pulp testers	Digital	3	3
Automatic periapical X-ray Developer		1	1
Automatic Panoramic with Cephalometric X-ray Developer		1	1
X-ray viewer	For Panoramic and Cephalometric films	2	2
Radiovisiography with Intra Oral Camera	Digital Intra X-ray System with one Sensor and Software	1	1
General X-ray Unit		1	1
Automatic Developers/ Dark Room	AERB Criteria	1	1
Lead Aprons		2	2
Lead Gloves		2	2
Lead collar		2	2
X-ray Hangers		6	6
Diagnostic Kits	Mouth mirror, dental probe, college tweezers	40	40
Lead Screen		1	1
Biopsy Kit		1	1
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters	2	2
Needle Burner with Syringe Cutter		2	2
CBCT	AERB Certified, capturing the complete image in less than 30 sec.	1 (Optional)	1
Diagnostic kit		25	25
Biopsy Kit		2	2
Sialography equipment & Kit		1	1

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DEPARTMENT: PUBLIC HEALTH DENTISTRY

A	DENTAL ANATOMY, DENTAL HISTOLOGY & ORAL PATHOLOGY LAB			
1	Microscope		50	50
2	Television	With USB port For displaying slide	1	1
3	Teaching slides set with box		3 Sets (with minimum of 55 slides in each set)	3 Sets
4	Education models & dental developmental set (Nissan like model)		3	3
B	HISTOPATHOLOGY ROOM			
	Microtome	Manual/automatic	1	1
	Wax Bath		1	1
	Water Bath		1	1
	Knife Sharpener		1	1
	Spencer Knife		1	1
	Disposable Blade		1set	1set
	Hot Air Oven		1	1
	Organic Tissue Capsule	Small	2	2
	Distilled Water Plant		1	1
	Diamond Tip Pencil		1	1
	Glass Dropper Bottle		5	5
	Glass Bottle With Lid		5	5
	Wide Mouth Bottles		5	5
	Glass Funnel		5	5
	Glass Pipette		5	5
	Glass Measuring Jar		5	5
	Petri Dish 4" Glass		5	5
	L Blocks		3	3
	Loop Holder		3	3

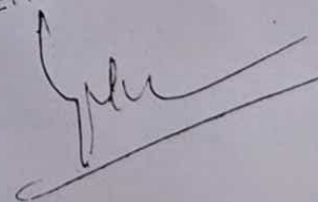
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Magnifying Glass		1	1
Toothed Forceps		5	5
Plastic Dropper		5	5
Petri Dish 50mm Glass		5	5
Gas burner/Spirit Lamp		1	1
Processing Bottles		5	5
Slide Warming Table		1	1
Slide Drying Tray		1	1
Slide Carrying Tray		1	1
Staining Basket SS		1	1
Staining Trough SS	Stainless steel	1	1
Staining Trough Glass		1	1
Slide Staining Rack SS	Stainless steel	1	1
Slide Box		1	1
Slides Storage Cabinet		1	1
Wax Block Storing Cupboard		1	1
Stop Watch			YES

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Microscope –Trinocular	With all attachments	1	
Colour Printer		1	
Desktop Computer		1	

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DEPARTMENT : CONSERVATIVE DENTISTRY AND ENDODONTICS

S.No.	Name	Specification	Quantity	
			Unit 1	Unit 2
1.	Dental Chairs and Units	Electrically operated with shadowless lamp, spittoon, 3 way syringe, instrument tray and motorized suction, micromotor, airtor attachment with hand pieces (Fibre optic) and scaler	One chair per post-graduate student and two for faculty per Unit	
			Unit 1	Unit 2
2.	ENDOSONIC HANDPIECES – Micro endosonic Tips, retro treatment		2	3
3.	Mechanised rotary instruments including hand pieces (speed and torque control) and hand instruments various systems		3	6
4.	Rubber dam kit		1 per chair	1 per chair
5.	Autoclaves for bulk instrument sterilization vacuum (Front loading)		2	3
6.	Autoclaves for hand piece sterilization		1	1
7.	Apex locators		2	4
8.	Pulp tester		2	4
9.	Equipments for injectable thermoplasticized gutta percha		1	2
10.	Operating microscopes 3 step or 5 step magnification		1	1
11.	Surgical endo kits (Microsurgery)		2	2
12.	Set of hand cutting instruments		1	2
13.	Sterilizer trays for autoclave		4	6
14.	Ultrasonic cleaner capacity 3.5 lts		1	
15.	Variable Intensity polymerization equipments - VLC units	Desirable	1	
16.	Conventional VLC units		2	4

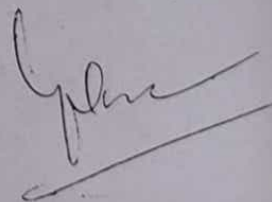
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17.	Needle destroyer		2	2
18.	Magnifying loupes		1	2
19.	LCD projector		1	1
20.	Composite kits with different shades and polishing kits		2	4
21.	Ceramic finishing kits, metal finishing kits	In ceramic labs	2	3
22.	Amalgam finishing kits		2	3
23.	RVG with x-ray machine developing kit		1	1
24.	Chair side micro abrasion		1	1
25.	Bleaching unit		1	1
26.	Instrument retrieval kits with Piezo Electric ultrasonic tips		1	1
27.	Computer with internet connection with attached printer and scanner		1	1
28.	Refrigerator		1	1
29.	Equipments for casting procedures			
30.	Equipments for ceramics including induction casting machines/ burnout preheat furnaces/ wax elimination furnaces		1	1
31.	Lab micro motor/ metal grinders / sand blasters/ polishing lathes/ duplicator equipment/ vacuum investment equipments		1	1
32.	Laser (preferably hard tissue)		1	1
33.	Face bow with semi adjustable articulator		1	2
34.	GP cutter		3	6
35.	Proffin system		1	1

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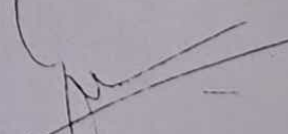
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S. No.	NAME	SPECIFICATION	Quantity
1.	Dental Chairs and Units	Electrically operated with shadowless lamp,	One chair per post-graduate student and



		spittoon, 3 way syringe, and motorised suction, micromotor attachment with contra angle miniature handpiece, airtor attachment with miniature handpiece, dental operater stool (40% dental chairs shall be pedo chairs)	two for faculty per Unit	
2.			1 Unit	2 Units
3.	Pedo extraction forceps sets		3	4
4.	Autoclaves for bulk instrument sterilization vacuum (Front loading)		1	2
5.	RVG with intra oral x-ray unit		1	1
6.	Automatic developer		1	1
7.	Pulp tester		2	3
8.	Apex locator		1	1
9.	Rubber dam kit	One set per student	1	1
10.	Injectable GP condenser		1	1
11.	Endodontic pressure syringe		1	1
12.	Glass bead steriliser		2	4
13.	Spot welder		2	3
14.	Ultrasonic scalers		2	4
15.	Needle destroyer		1	1
16.	Formalin chamber		1	1
17.	Ultrasonic cleaner capacity 3.5 Its		1	1
18.	X-ray viewer		2	
19.	Amalgamator		1	2
20.	Plaster dispenser		2	2

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21.	Dental lathe		1	2
22.	Vibrator		2	3
23.	Typodonts	One set per P.G. Student for 1 st year only	1 per PG	1 per PG
24.	Soldering unit		1	1
25.	Band pinching beak pliers		2 Sets	2 Sets
26.	Proximal contouring pliers		2	3
27.	Crown crimping pliers		2	3
28.	Double beak pliers anterior and posterior		2	3
29.	Lab micro motor		2	3
30.	Acryliser		1	2
31.	Magnifying loupes		1	1
32.	Conscious sedation unit	Desirable	1	1
33.	Pulse oxymeter		1	1
34.	Phantom head table with attached Light, Airotor and micro motor	One set per P.G. Student for 1 st year only	1 per PG	1 per PG
35.	Computer with internet connection with attached printer and scanner		1	1
36.	LCD projector		1	1
37.	Refrigerator		1	1

DEPARTMENT: ORAL AND MAXILLOFACIAL SURGERY

NAME	SPECIFICATION	QTY.	Availability
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Section 1.01 Dental chairs and units	Electrically operated with shadowless lamp, spittoon, instrument tray and high vacuum suction, micromotor /Air motor	One chair & unit per PG student & Two chairs & unit for Faculty	12
Autoclave	Front loading	2	2
Fumigators		1	1
Oscillating saw	With all hand pieces	1	0
<i>Surgical instruments</i>			
A. General surgery kit		2	2
B. Tracheotomy kit (with set of disposable tubes consisting of six)		1	1
C. Minor oral surgery kit			
D. Osteotomy kit			
E. Cleft surgery kit			
F. Bone grafting kit		3	3
G. Emergency kit			
H. Trauma set including bone plating kit		1	1
I. Implant logy kit (standard/imported ISI approved)		1	1
		2	2
		2	2
		2	2
Distraction osteogenesis kit (desirable)		1	0
Operating microscope and Microsurgery kit (desirable)		1	1
Dermatomes		2	2
Formalin chamber		1	1
Pulse oxymeter		1	1
Ventilator		1	1
Major operation theatre with all facilities		1	1
Recovery I.C.U. with all necessary life support equipments		2 beds	4 beds
Fiber optic light		1	
Inpatient beds		20	
Fiber-optic laryngoscope		1	1

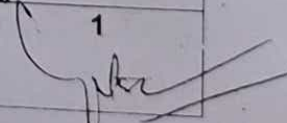
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 20

Computer with Internet Connection with attached Printer & Scanner		1	1
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DEPARTMENT : ORAL PATHOLOGY & MICROBIOLOGY

NAME	SPECIFICATION	QTY	Availability
ESSENTIAL EQUIPMENT			
Dental Chairs and Units	Electrically operated with shadow less lamp, spittoon, 3 way syringe, instrument tray and suction	One chair & unit per PG student	11
Adequate laboratory glassware's as required for processing of biopsy specimens & staining.			Available
Tissue capsules / Tissue embedding cassettes		25 - 30	25
Paraffin wax bath (thermostatically controlled)		1	1
Leuckhart pieces		10	10
Block holders		25	42
Semi automatic microtome		1	1
Automatic Microtome knife Sharpner		1 (Optional)	1
Tissue floatation water bath (thermostatically controlled)		1	1
Slide warming table		1	1
Steel slide racks for staining		1+2	6
Diamond glass marker		2	2
Research microscope with phase contrast, dark field, polarization, CCTV & photomicrography attachments		1	1
Binocular Compound Microscope		4 1/PG	13
Aluminum slide trays		5	8
Wooden / Plastic slide boxes		5	9
Wax block storing cabinet		1+2	102
Slide storing cabinet		1 of 10,000 capacity	1

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Scanner with transparency adapter		1	1
X-ray Veiwew		5	5
O.H.P.		1	1
LCD Projector		1	1
Autoclave – microprocess based, Wet & Dry. High & Low Cycle		1	1
Vacuum mixer		1	1
Vibrators		2	2
Plaster dispensers		2	2
Dry Heat Sterilizer		1	1
Ultrasonic Scaler		1	1
Sets of Orthodontic Pliers		6 Sets	6 Sets
Orthodontic Impression trays		4 Sets	4 Sets
Ultrasonic tray cleaner		1	1
Typodonts with full teeth set		6	6
Anatomical Articulator with face bow attachments		1	1
Three Plane Articulators		1	1
Hinge Articulators		5	5
Hydro soldering Unit		1	1
Electro polisher		1	1

DEPARTMENT: PERIODONTOLOGY

NAME	SPECIFICATION	QTY.	Availability
Dental Chairs and Units	Electrically operated with shadowless lamp, spittoon, 3 way syringe, instrument tray and suction, micromotor, ultrasonic scaler	One chair & unit per PG student and Two chairs & unit for Faculty	12
Sterilization Instruments			
Table top Auto Clave			1
Auto Clave			1
Steel bin		4	4

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Refrigerator		1	1
Micropipettes		2	3
Computer with Internet Connection with attached Printer & Scanner		1	1
Article II. DESIRABLE EQUIPMENT			
Cryostat		1	
Fluorescent Microscope		1	
Image analysis software		1	
Automatic processing equipment		1	
Hard tissue microtome		1	
Stereo microscope		1	
Microwave		1	
Tissue storing cabinet (Frozen state)		1	

DEPARTMENT : ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

NAME	SPECIFICATION	QTY.	Availability
Dental Chairs and Unit	Electrically operated with shadow less lamp, spittoon, 3 way syringe, instrument tray and suction	One chair & unit per PG student and Two chairs & unit for Faculty	11
Vacuum/Pressure Moulding Unit		1	1
Soldering torches		4	4
Lab Micromotor		4	4
Spot Welders		4	4
Model Trimmer(Double Disc)		2	2
Light Curing Unit		2	2
Polishing Lathes		2	2
Tracing Tables		3	3
Digital Camera		1	
Computers with all accessories and software for orthodontic image manipulation			

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Magnifying Glass		1	1
Miscellaneous Instruments			yes
Composite Gun and Splinting material			yes
Digital camera and intra-oral camera			yes
Emergency kit			yes
Refrigerator			yes
X-ray viewer			yes
LCD projector			yes
Computer with Internet Connection with attached Printer & Scanner			yes

DEPARTMENT: PROSTHODONTICS AND CROWN & BRIDGE

NAME	SPECIFICATION	QTY.	Availability
Electrical Dental Chairs and Units	With shadowless lamp, spittoon, 3 way syringe, instrument tray and suction, micromotor, airtor	One chair & unit per PG student and Two chairs & unit for Faculty	12
Articulators - Semi adjustable	With Face-bow	6	6
Airtor & Airtor Handpieces		6	6
Micromotor - (Lab Type)		2	2
Ultrasonic Scaler		4	4
Light Cure		2	2
Sterilization : - Hot Air oven		1	1
Autoclave		1	1
Surveyor		2	2
Refrigerator		1	1
X-ray viewer		1	1
Pneumatic crown remover		2	2
Needle destroyer			
Section 2.03 Clinical Lab For Prosthetics			
Plaster Dispenser		2	2

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Diagnostic instruments			
Section 2.01 W.H.O Probe		1	1
Nabers Probe		1	1
Williams Probe		1	1
Gold Man Fox Probe		1	1
Marquis color coded Probe		1	1
Oral Prophylaxis Instruments			
Supra gingival scalers	set	2	2
Sub gingival scalers	set	2	2
Section 2.02 Surgical Instruments			
Routine Surgical Instrument kit	set	2	2
Surgery Trolleys		6	6
Electro surgery unit		1	1
Special surgical Instruments			
Kirkland's Knife	set	1	1
Bucks Knife	set	1	1
Orban Knife	set	1	1
Paquette Blade Handle		1	1
Pocket Marker	set	1	1
Universal curettes	set	1	1
Graceys curettes	set	1	1
Krane Kaplan		1	1
Cumine Scalar		1	1
Osseous Surgical Instruments			
Mallet		1	1
Oschenbain Chisel		1	1
Schluger Bone File		1	1
Bone File		1	1
Bone regenerative materials	Bone graft and GTR membranes Depending on need		
Microsurgical Instruments			
Micro Needle Holder			1
Micro Scissor		1	

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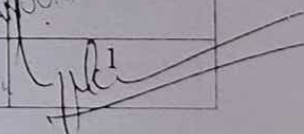
Induction Casting Machine with Vacuum pump, capable of casting Titanium Chrome Cobalt precision Metal		1	1
Programmable Porcelain Furnace with Vacuum pump		1	1
Spot Welder with Soldering, attachment of Cable		1	1
Steam Cleaner		1	1
Spindle Grinder 24,000 RPM with Vacuum Suction		1	1
Wax Heater		2	2
Wax Carver		2	2
Milling Machine		1	1
Stereo Microscope		1	1
Magnifying Work Lamp		1	1
Heavy duty lathe with suction		1	1
Preheating furnace		1	1
Dry model Trimmer		1	1
Die cutting machine		2	2
Ultrasonic cleaner		1	1
Composite curing unit		1	1
Section 2.06 Ceramic Lab Equipment			
Ceramic Furnace		1	1
Ceramic Kit (instruments)		6	6
Ceramic Materialx			
Section 2.07 Implant Equipment	Section 2.08	Section 2.09	Section 2.10
Implant Kit		2	2
Implants		25	25
Prosthetic Components		25	25
Unit Mount Light Cure		2	
X-ray Viewer		2	
Ultrasonic Cleaner		1	1
Implant Micro Surveyor		1	

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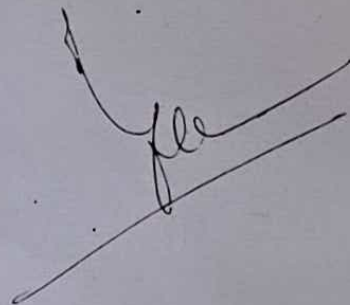
Model Trimmer with Carborandum Disc		1	1
Model Trimmer with Diamond Disc		1	1
Lathe		2	2
Section 2.04 High Speed lathe		2	2
Vibrator		1	1
Acrylizer		1	1
Dewaxing Unit		1	1
Hydraulic Press		1	1
Mechanical Press		1	1
Vacuum Mixing machine		1	1
Micro motor lab type		2	2
Curing pressure pot		1	1
Pressure molding machine		1	1
Section 2.05 Chrome - Cobalt Lab Equipment			
Duplicator		1	1
Pindex System		1	1
Burn-out furnace		2	2
Welder		1	1
Sandblaster (micro & macro)		2	2
Electro - Polisher			
Model Trimmer with Carborandum Disc		1	1
Model Trimmer with Diamond Disc		1	1

Model Trimmer with Double disc one Carborandum and one Diamond Disc		1	1
Casting Machine Motor Cast with the safety door closure Gas blow torch with Regulator		1	
Dewaxing Furnace		1	

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Camera		1	1
Electrical Dental chairs and Units		2	2
Strengthen Unit		1	1
X-ray Machine		1	1
Short cycle autoclave		1	1
Refrigerator		1	1
Surgical Kit		2	2
Sinus lift instruments set		1	1
Educating Models			



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